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POLREP # 001  
FRANKLIN SMELTING SITE  
3100 CASTOR AVENUE  
PHILADELPHIA, PA 19134-62008  
ATTN: CHARLIE KLEEMAN, RRC AND USCG/AST

EVENT: REMOVAL ACTION, SITE START UP

I. SITUATION:

- A. ON 30 SEPTEMBER 1997 EPA REGION III HAZARDOUS SITE CLEANUP DIVISION CONDUCTED A REMOVAL SITE ASSESSMENT AT THE FRANKLIN SMELTING FACILITY, LOCATED IN PHILADELPHIA, PENNSYLVANIA, IN RESPONSE TO A REQUEST FOR ASSISTANCE FROM THE DEPARTMENT OF ENVIRONMENTAL PROTECTION (PADEP). THE SAMPLES TAKEN DURING THE ASSESSMENT REVEALED HIGH CONCENTRATIONS OF LEAD, CADMIUM AND ARSENIC THROUGHOUT THE SITE.
- B. ON 15&16 OCTOBER 1997 UNDER EPA'S FACILITY INSPECTION PROGRAM EPA AND PADEP PERSONNEL CONDUCTED A MULTI-MEDIA INSPECTION AT THE FRANKLIN SMELTING FACILITY. THE RESULTS OF THESE SAMPLES ALSO CONTAINED HIGH LEVELS OF LEAD, CADMIUM AND ARSENIC.
- C. AS A RESULT OF THESE HIGH CONCENTRATIONS OF HAZARDOUS SUBSTANCES ON SITE IN UNSECURED STATES OSC DETERMINED THAT THE SITE MEETS THE CRITERIA FOR A REMOVAL ACTION UNDER SECTION 300.415 OF THE NCP. A FUNDING REQUEST WAS APPROVED ON 12 FEBRUARY TO MITIGATE THE THREAT POSED TO THE PUBLIC HEALTH AND THE ENVIRONMENT.
- D. OSC FOX BEGINS TO COORDINATE ON SITE REMOVAL ACTIVITIES.
- E. PERSONEL ON-SITE THE WEEK ENDING 2/27: EPA-3, USCG-2, SATA-3, ERRS-5.
- F. WEATHER: 2/23 SUNNY UPPER 30'S, 2/24 RAIN LOW 40'S, 2'25 OVERCAST 40'S, 2/26-27 SUNNY MID 50'S.

II. ACTIONS TAKEN:

- A. THE OSC CONDUCTED A SITE WALK THROUGH WITH THE COAST GUARD STRIKE FORCE, PHILADELPHIA FIRE DEPARTMENT, SATA AND ERRS (OHM).
- B. OSC ESTABLISHED A TEMPORARY COMMAND POST IN THE OFFICES OF FRANKLIN SMELTING UNTIL THE OFFICE TRAILERS ARRIVE ON SITE.
- C. ERRS AND SATA BEGAN ROUTINE SITE STARTUP ACTIVITIES.
- D. THE COAST GUARD STRIKE FORCE WAS ESTABLISHED AS THE SITE HEALTH AND SAFETY OVERSEER.
- E. TWENTY FOUR HOUR SITE SECURITY WAS ESTABLISHED WITH TWO GUARDS ON DUTY AT ALL TIMES.
- F. SITE MAPPING AND CATALOGING WAS INITIATED.
- G. NORTHEASTERN HOSPITAL OF PHILADELPHIA WAS NOTIFIED OF SITE ACTIVITIES AND THE ROUTE WAS MAPPED AND VERIFIED.
- H. TWO PORTA-JOHN'S AND A SECURITY GUARD TRAILER WERE MOBED TO SITE.
- I. ERRS CONTINUED TO REPAIR FENCING AND ASSESS AREAS OF POSSIBLE OFF SITE MIGRATION OF CONTAMINENTS.
- J. THE OSC SPOKE WITH FRANKLIN SMELTING PRESIDENT (SALTZBURG) TO INFORM HIM OF THE PLANNED ACTIVITIES AT THE SITE. MR. SALTZBURG STATED THAT HE WAS WILLING TO PARTICIPATE IN THE REMOVAL ACTION BY CONTRACTING OTHER SMELTING FACILITIES THAT COULD TAKE THE PRODUCTION PILES OF SCRAP FROM THE SITE.
- K. THE OSC CONTACTED REGIONAL COUNSEL (GOLDMAN) TO DISCUSS THE OPTIONS AVAILABLE FOR THE PRP TO CONDUCT WORK AT THE SITE.

III. FUTURE ACTIONS:

- A. GENERAL SITE STARTUP ACTIVITIES TO CONTINUE: MOBILIZING WORK

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CREW AND EQUIPMENT, ESTABLISHING WORK ZONES AND REMOVAL METHODS.

- B. SATA TO SUBMIT FULL SCALE HEALTH AND SAFETY PLAN FOR REVIEW BY THE COAST GUARD.
- C. COAST GUARD, SATA AND ERRS HEALTH AND SAFETY TO ESTABLISH AIR SAMPLING AND MONITORING PLAN FOR THE SITE.
- D. ERRS TO SET UP WORK ZONES AND DECON.
- E. ERRS TO BEGIN ON SITE STABILIZATION OF DRUMS AND RAINWATER RUNOFF.

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DOUG FOX, OSC  
EPA REGION III  
PHILADELPHIA, PA 19107

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